BROADCAST WARNINGS

Details concerning the particulars of the broadcasting of radio navigational warnings may be found in Radio Navigational Aids, Pub. 117.

NAVAREA IV

Messages in force 291200Z December 1999:

1999 series	241(11)	428(24)	439(GEN)
216(26)	402(11)	438(24)	440(GEN)

The summary of all NAVAREA IV messages in force as of 9 December 1999 is given in Section III of NM 52/99.

NAVAREA IV WARNINGS issued from 221200Z to 291200Z December 1999.

439/99(GEN).

- 1. NAVAREA IV MESSAGES IN FORCE 240800Z DEC 1999. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 1999 SERIES: 402(11), 428(24), 438(24).
- 2. THE SUMMARY OF ALL NAVAREA IV MESSAGES IN FORCE AS OF 11 DEC 1998 IS GIVEN IN SEC III OF NM 52/98. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/99, 26/99 AND 39/99.
- 3. CANCEL NAVAREA IV 432/99.

(240955Z DEC 1999)

440/99(GEN). YEAR 2000 CONTINGENCY OPERATIONS.

- 1. IN PREPARATION FOR THE YEAR 2000 ROLLOVER, NUMEROUS TESTS HAVE BEEN SUCCESSFULLY COMPLETED ON ALL SYSTEMS WITHIN THE MARINE NAVIGATION DEPARTMENT OF THE NATIONAL IMAGERY & MAPPING AGENCY. THESE SYSTEMS ARE RESPONSIBLE FOR THE PRODUCTION, MAINTENANCE AND DISSEMINATION OF MARITIME SAFETY INFORMATION. ALL SYSTEMS HAVE BEEN CERTIFIED TO BE Y2K COMPLIANT AND IT IS ANTICIPATED THAT THERE WILL BE NO INTERRUPTION IN OUR SERVICE AND OPERATIONS. CUSTOMERS SHOULD EXPECT NO DISRUPTION IN THE RECEIPT OF ANY OF OUR STANDARD HARDCOPY PRODUCTS TO INCLUDE THE US NOTICE TO MARINERS AND/OR THE PROMULGATION AND AVAILABILITY OF ANY OF OUR DATA ELECTRONICALLY VIA THE MARINE NAVIGATION DEPARTMENT WEBSITE, NAVIGATION INFORMATION NETWORK (NAVINFONET) AND THE WORLD-WIDE NAVIGATIONAL WARNINGS SERVICE (NAVAREA IV, NAVAREA XII, HYDROLANT AND HYDROPAC).
- 2. THE MARINE NAVIGATION DEPARTMENT HAS TAKEN MEASURES TO INSURE THAT CONTINGENCIES ARE IN PLACE THAT WILL ENABLE IMMEDIATE RESPONSE, SERVICE AND ACCESS TO VITAL MARITIME SAFETY INFORMATION. ADDITIONAL STAFFING WILL ALSO BE ON-SITE AROUND THE CLOCK THROUGHOUT THE ROLLOVER WEEKEND TO ENSURE THAT ALL SYSTEMS REMAIN OPERATIONAL. A TELEPHONE NUMBER HAS BEEN ESTABLISHED TO RESPOND TO ANY QUESTIONS CONCERNING NIMA HYDROGRAPHIC PRODUCTS AND SERVICES AT 1-800-362-6289 (1-800-DMA-NAVY).
- 3. AS A PRECAUTIONARY MEASURE, ALL NIMA NAVIGATION PUBLICATIONS THAT WERE PROGRAMMED TO BE PRINTED IN THE MONTH OF DECEMBER 1999 HAVE BEEN SENT TO PRINT CONTRACTORS AS OF 15 DECEMBER TO ALLOW FOR ALL PRINT QUANTITIES TO BE COMPLETED AND DELIVERED BY 31 DECEMBER 1999. IF THERE IS A Y2K PROBLEM EXTERNAL TO NIMA THAT IMPACTS THE PRINTING AND DISSEMINATION OF OUR PRODUCTS AFTER 01 JANUARY 2000, THE US NOTICE TO MARINERS, LIST OF LIGHTS PUBLICATIONS, BROADCAST WARNINGS AND DAILY MEMORANDUMS WILL BE AVAILABLE VIA THE MARINE NAVIGATION DEPARTMENT WEBSITE AND NAVINFONET. THE WEBSITE CAN BE FOUND VIA THE NIMA HOMEPAGE (WWW.NIMA.MIL) UNDER THE MAPS & GEODATA ICON OR DIRECTLY AT HTTP://POLLUX.NSS.NIMA.MIL. CUSTOMERS MAY ALSO CORRESPOND DIRECTLY WITH THE MARINE NAVIGATION DEPARTMENT VIA E-MAIL ADDRESSED TO NAVSAFETY @NIMA.MIL. THE WORLD-WIDE NAVIGATIONAL WARNING SERVICE BROADCAST WATCH DESK, PLA OF "NIMA NAVSAFETY BETHESDA MD", OR BY USING THE TELEPHONE AND FAX NUMBERS FOUND LISTED IN THE INSIDE FRONT COVER OF THE WEEKLY US NOTICE TO MARINERS.
- 4. MARINERS ARE ENCOURAGED TO RELAY ANY Y2K RELATED MARITIME SAFETY INFORMATION TO THIS OFFICE FOR EVALUATION AND ASSESSMENT FOR DISSEMINATION WORLDWIDE. IT IS RECOMMENDED THAT ALL VESSELS HAVE Y2K CONTINGENCY PLANS IN PLACE WHETHER THEY ARE AT SEA OR IN PORT DURING THIS PERIOD TO INSURE THEIR OPERATIONAL CAPABILITIES AND SAFETY OF NAVIGATION. VESSELS SHOULD TAKE EXTRA PRECAUTION PRIOR TO TAKING ARRIVAL TO INSURE THAT THE PORT IS OPEN TO TRAFFIC AND FULLY OPERATIONAL.

(242130Z DEC 1999)

HYDROLANTS

Messages in force 291200Z December 1999:

1982 series	858(35)	1863(53)	2603(37)	2789(24)	2815(24)
	` '	` '	` '		* *
1535(23)	966(35)	1870(24)	2611(44)	2791(36)	2817(24)
1994 series	1029(35)	2078(37)	2626(37)	2792(51,52)	2820(37)
2191(53)	1031(35)	2199(24)	2635(54)	2793(24)	2821(37)
1996 series	1172(51)	2287(53)	2636(53)	2794(GEN)	2824(57)
1960(54)	1182(51)	2316(37)	2643(37)	2795(53)	2825(57)
1997 series	1211(54)	2348(53)	2717(51,36,37)	2796(36)	2827(54)
1053(37)	1212(24)	2350(37)	2722(51)	2797(35)	2828(24)
1998 series	1231(35)	2384(37)	2723(51,57)	2798(GEN)	2829(24)
435(35)	1249(51)	2414(23)	2724(54)	2799(35)	2830(37)
482(51)	1256(54)	2426(36)	2725(37)	2803(51)	2831(37)
1147(35)	1265(54)	2457(57)	2740(37)	2805(24)	2834(53)
1371(51)	1277(24)	2461(37)	2744(24)	2806(24)	2835(36)
1692(37)	1350(37)	2476(53)	2746(37)	2807(24)	2836(23,29)
2002(53)	1353(54)	2500(54)	2751(53)	2808(24)	2838(36)
1999 series	1368(54)	2511(53)	2755(36)	2809(24)	2839(51)
13(52)	1369(54)	2545(37)	2772(57)	2810(24)	2840(51)
15(54)	1370(54)	2547(57)	2781(51)	2811(24)	
540(54)	1371(35)	2579(51)	2784(24)	2812(24)	
567(54)	1393(54)	2582(54)	2786(36)	2813(24)	
825(35)	1641(54)	2590(37)	2788(24)	2814(24)	

The summary of all HYDROLANTS in force as of 9 December 1999 is given in Section III of NM 52/99.

HYDROLANT WARNINGS issued from 221200Z to 291200Z December 1999.

2786/99(36). IRELAND-EAST COAST.

1. UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY CABLESHIP ATLANTIDA WITH SUBMERSIBLE WITHIN ONE MILE OF 54-45.0N 005-40.5W. WIDE BERTH REQUESTED.

2. CANCEL HYDROLANT 2754/99(37), OPERATIONS SUSPENDED.

(221424Z DEC 1999)

2787/99. CANCELED.

- 2788/99(24). BRAZIL-EAST COAST.

 1. SEISMIC SURVEY 24 THRU 31 DEC BY M/V NAN HAI 502 TOWING 7500 METER LONG CABLE IN AREA BOUND BY 20-20S 038-30W, 20-20S 040-00W, 21-40S 038-30W, 21-40S 040-20W. FOUR MILE BERTH REQUESTED.
 - 2. CANCEL THIS MSG 01 JAN 2000.

(230610Z DEC 1999)

- 2789/99(24). BRAZIL-EAST COAST. 1. SEISMIC SURVEY IN PROGRESS UNTIL 30 DEC BY M/V GECO TAU TOWING 8500 METER LONG CABLE IN AREA BOUND BY 13-13S 038-30W, 13-13S 037-45W, 14-20S 038-55W, 14-20S 037-45W, 20S 037-45W, FIVE MILE BERTH REQUESTED.
 - 2. CANCEL THIS MSG 31 DEC.

(230620Z DEC 1999)

2790/99. CANCELED.

2791/99(36). SAINT GEORGES CHANNEL.

- 1. CONTAINER ADRIFT IN 52-12.4N 005-48.0W AT 231305Z DEC.
- 2. CANCEL THIS MSG 30 DEC.

(231822Z DEC 1999)

2792/99(51,52). PORTUGAL TO MOROCCO.

2/39/31,32). PORTUGAL TO MOROCCO.

36 METER M/V MARIA PATICA, GREEN HULL, 12 PERSONS ON BOARD,
OVERDUE PORTIMAO TO POSITION BETWEEN AGADIR AND TAN TAN.
LAST REPORTED VICINITY 36-34N 008-34W AT 222200Z DEC. VESSELS
IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC LISBON.

(232050Z DEC 1999)

2793/99(24). BRAZIL-NORTH COAST.

- 1. SEISMIC SURVEY IN PROGRESS UNTIL 31 DEC BY M/V WESTERN MONARCH TOWING EIGHT 5600 METER LONG CABLES IN AREA BOUND BY 03-47N 048-12W, 04-07N 047-56W, 04-17N 047-55W, 03-52N 048-17W. FOUR MILE BERTH REQUESTED.
- 2. CANCEL HYDROLANT 2757/99.
- 3. CANCEL THIS MSG 01 JAN 2000.

(240710Z DEC 1999)

2794/99(GEN).

1. HYDROLANT MESSAGES IN FORCE 240800Z DEC 1999. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 1999 SERIES: 2457(57), 2461(37), 2476(53), 2500(54), 2511(53), 2545(37), 2547(57), 2579(51), 2582(54), 2590(37), 2603(37), 2611(44), 2626(37), 2635(54), 2641(53), 2643(37), 2717(51,36,37), 2722(51), 2723(51,57), 2724(54), 2725(37), 2740(37), 2741(53), 2743(36), 2744(24), 2745(24), 2746(37), 2751(53), 2755(36), 2758(24), 2756(24), 2760(24), 2761(24), 2762(24), 2763(24), 2764(24), 2765(24), 2766(24), 2766(24), 2767(24), 2771(36), 2772(57), 2773(57), 2775(56), 2777(23,29), 2778(24), 2779(37), 2780(36), 2781(51), 2784(24), 2786(36), 2788(24), 2789(24), 2791(36), 2792(51,52), 2793(24).

2. THE SUMMARY OF ALL HYDROLANT MESSAGES IN FORCE AS OF 11 DEC 1998 IS GIVEN IN SEC III OF NM 52/98. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/99, 26/99 AND 39/99.

3. CANCEL HYDROLANT 2340/99, 2359/99, 2373/99, 2433/99, 2672/99, 2704/99, 2730/99, 2733/99, 2790/99.

(241005Z DEC 1999)

2795/99(53). TYRRHENIAN SEA.

CHART 53120 (14TH ED).

RADIOBEACON AT MONTE CAPPUCCINI LIGHT 42-05.8N 011-49.1E OFF AIR.

(241030Z DEC 1999)

2796/99(36). IRISH SEA.

- 1. CONTAINER ADRIFT VICINITY 52-47N 005-25W.
- 2. CANCEL THIS MSG DEC 31.

(241340Z DEC 1999)

2797/99(35). IRELAND-NORTHWEST COAST.

MAN ÓVERBOARD FROM F/V RONSARD VICINITY 55-20N 009-52W AT 241315Z DEC. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO CLYDE COAST GUARD.

(241645Z DEC 1999)

2798/99(GEN). YEAR 2000 CONTINGENCY OPERATIONS.

- 1. IN PREPARATION FOR THE YEAR 2000 ROLLOVER, NUMEROUS TESTS HAVE BEEN SUCCESSFULLY COMPLETED ON ALL SYSTEMS WITHIN THE MARINE NAVIGATION DEPARTMENT OF THE NATIONAL IMAGERY & MAPPING AGENCY. THESE SYSTEMS ARE RESPONSIBLE FOR THE PRODUCTION, MAINTENANCE AND DISSEMINATION OF MARITIME SAFETY INFORMATION. ALL SYSTEMS HAVE BEEN CERTIFIED TO BE Y2K COMPLIANT AND IT IS ANTICIPATED THAT THERE WILL BE NO INTERRUPTION IN OUR SERVICE AND OPERATIONS. CUSTOMERS SHOULD EXPECT NO DISRUPTION IN THE RECEIPT OF ANY OF OUR STANDARD HARDCOPY PRODUCTS TO INCLUDE THE US NOTICE TO MARINERS AND/OR THE PROMULGATION AND AVAILABILITY OF ANY OF OUR DATA ELECTRONICALLY VIA THE MARINE NAVIGATION DEPARTMENT WEBSITE, NAVIGATION INFORMATION NETWORK (NAVINFONET) AND THE WORLD-WIDE NAVIGATIONAL WARNINGS SERVICÈ (NAVAREA IV, NAVAREA XII, HYDROLANT AND HYDROPAC)
- 2. THE MARINE NAVIGATION DEPARTMENT HAS TAKEN MEASURES TO INSURE THAT CONTINGENCIES ARE IN PLACE THAT WILL ENABLE IMMEDIATE RESPONSE, SERVICE AND ACCESS TO VITAL MARITIME SAFETY INFORMATION. ADDITIONAL STAFFING WILL ALSO BE ON-SITE AROUND THE CLOCK THROUGHOUT THE ROLLOVER WEEKEND TO ENSURE THAT ALL SYSTEMS REMAIN OPERATIONAL. A TELEPHONE NUMBER HAS BEEN ESTABLISHED TO RESPOND TO ANY QUESTIONS CONCERNING NIMA HYDROGRAPHIC PRODUCTS AND SERVICES AT 1-800-362-6289 (1-800-DMA-NAVY)
- 3. AS A PRECAUTIONARY MEASURE, ALL NIMA NAVIGATION PUBLICATIONS THAT WERE PROGRAMMED TO BE PRINTED IN THE MONTH OF DECEMBER 1999 HAVE BEEN SENT TO PRINT CONTRACTORS AS OF 15 DECEMBER TO ALLOW FOR ALL PRINT QUANTITIES TO BE COMPLETED AND DELIVERED BY 31 DECEMBER 1999 IF THERE IS A Y2K PROBLEM EXTERNAL TO NIMA THAT IMPACTS THE PRINTING AND DISSEMINATION OF OUR PRODUCTS AFTER 01 JANUARY 2000, THE US NOTICE TO MARINERS, LIST OF LIGHTS PUBLICATIONS, BROADCAST WARNINGS AND DAILY MEMORANDUMS WILL BE AVAILABLE VIA THE MARINE NAVIGATION DEPARTMENT WEBSITE AND NAVINFONET. THE WEBSITE CAN BE FOUND VIA THE NIMA HOMEPAGE (WWW.NIMA.MIL) UNDER THE MAPS & GEODATA ICON OR DIRECTLY AT HTTP://POLLUX.NSS.NIMA.MIL. CUSTOMERS MAY ALSO CORRESPOND DIRECTLY WITH THE MARINE NAVIGATION DEPARTMENT VIA E-MAIL ADDRESSED TO NAVSAFETY @NIMA.MIL, THE WORLD-WIDE NAVIGATIONAL WARNING SERVICE BROADCAST WATCH DESK, PLA OF "NIMA NAVSAFETY BETHESDA MD", OR BY
- USING THE TELEPHONE AND FAX NUMBERS FOUND LISTED IN THE INSIDE FRONT COVER OF THE WEEKLY US NOTICE TO MARINERS.

 4. MARINERS ARE ENCOURAGED TO RELAY ANY Y2K RELATED MARITIME SAFETY INFORMATION TO THIS OFFICE FOR EVALUATION AND ASSESSMENT FOR DISSEMINATION WORLDWIDE. IT IS RECOMMENDED THAT ALL VESSELS HAVE Y2K CONTINGENCY PLANS IN PLACE WHETHER THEY ARE AT SEA OR IN PORT DURING THIS PERIOD TO INSURE THEIR OPERATIONAL CAPABILITIES AND SAFETY OF NAVIGATION. VESSELS SHOULD TAKE EXTRA PRECAUTION PRIOR TO TAKING ARRIVAL TO INSURE THAT THE PORT IS OPEN TO TRAFFIC AND FULLY OPERATIONAL.

(242135Z DEC 1999)

2799/99(35). ENGLAND-EAST COAST.

DERELICT M/V CONFIDENCE ADRIFT VICINITY 55-41.5N 000-06.0W AT 250500Z DEC.

(251601Z DEC 1999)

2800/99 thru 2802/99. CANCELED.

2803/99(51). NORTH ATLANTIC.

S/V TERRY, WHITE HULL, ONE PERSON ON BOARD, UNREPORTED TO SANTO ATAO, CAPE VERDE ISLANDS. LAST KNOWN POSITION 17-24N 025-57W ON 21 DEC. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC CAPE VERDE, PHONE: 238 324-492.

(260106Z DEC 1999)

2804/99. CANCELED.

- 2805/99(24). BRAZIL-EAST COAST.

 1. SEISMIC SURVEY IN PROGRESS UNTIL 02 JAN BY M/V GECO MARLIN TOWING 9260 METER LONG CABLE IN AREA BOUND BY 21-50S 040-50W, 22-20S 040-00W, 22-30S 041-05W, 23-10S 040-30W. FIVE MILE BERTH REQUESTED.
 - 2. CANCEL HYDROLANT 2767/99.
 - 3. CANCEL THIS MSG 03 JAN 2000.

(260608Z DEC 1999)

2806/99(24). BRAZIL-SOUTH COAST.

- 1. SEISMIC SURVEY IN PROGRESS UNTIL 02 JAN BY M/V GEO ARCTIC TOWING 16670 METER LONG CABLE IN AREA BOUND BY 24-14S 041-23W, 27-58S 047-31W, 23-39S 041-29W. FIVE MILE BERTH REQUESTED.
- 2. CANCEL HYDROLANT 2758/99.
- 3. CANCEL THIS MSG 03 JAN 2000.

(260616Z DEC 1999)

2807/99(24). BRAZIL-EAST COAST.

- 1. SEISMIC SURVEY IN PROGRESS UNTIL 02 JAN BY M/V GECO TAU TOWING 8340 METER LONG CABLE IN AREA BOUND BY 13-00S 038-30W, 13-00S 037-45W, 14-20S 038-55W, 14-20S 037-45W. FIVE MILE BERTH REQUESTED.
- 2. CANCEL HYDROLANT 2789/99.
- 3. CANCEL THIS MSG 03 JAN 2000.

(260620Z DEC 1999)

2808/99(24). BRAZIL-SOUTH COAST.

- 1. SEISMIC SURVEY IN PROGRESS UNTIL 02 JAN BY M/V AKADEMIK SHATSKIY TOWING 10186 METER LONG CABLE IN AREA BOUND BY 23-38S 042-50W, 23-09S 041-53W, 25-41S 040-12W, 26-11S 041-19W. SIX MILE BERTH REQUESTED.
- 2. CANCEL HYDROLANT 2761/99.
- 3. CANCEL THIS MSG 03 JAN 2000.

(260655Z DEC 1999)

2809/99(24). BRAZIL-SOUTH COAST.

- 1. SEISMIC SURVEY IN PROGRESS UNTIL 02 JAN BY M/V RAMFORM VANGUARD TOWING 4500 METER LONG CABLE IN AREA BOUND BY 23-52S 042-33W, 23-52S 042-20W, 24-50S 042-15W, 24-50S 042-02W. THREE MILE BERTH REQUESTED.
- 2. CANCEL HYDROLANT 2764/99.
- 3. CANCEL THIS MSG 03 JAN 2000.

(260702Z DEC 1999)

2810/99(24). BRAZIL-SOUTH COAST.

- 1. SEISMIC SURVEY IN PROGRESS UNTIL 02 JAN BY M/V KENDA TOWING 7400 METER LONG CABLE IN AREA BOUND BY 26-16S 047-05W, 24-57S 045-53W, 27-19S 046-26W, 27-19S 045-31W. FIVE MILE BERTH REQUESTED.
- 2. CANCEL THIS MSG 03 JAN 2000.

(260712Z DEC 1999)

2811/99(24). BRAZIL-EAST COAST.

- 1. SEISMIC SURVEY IN PROGRESS UNTIL 02 JAN BY M/V RAMFORM VIKING TOWING 4500 METER LONG CABLE IN AREA BOUND BY 22-20S 040-20W, 22-35S 040-30W, 22-55S 040-00W, 22-40S 039-50W. THREE MILE BERTH REQUESTED.
- 2. CANCEL HYDROLANT 2762/99.
- 3. CANCEL THIS MSG 03 JAN 2000.

(260718Z DEC 1999)

2812/99(24). BRAZIL-EAST COAST.

- 1. SEISMIC SURVEY IN PROGRESS UNTIL 02 JAN BY M/V RAMFORM EXPLORER TOWING 4500 METER LONG CABLE IN AREA BETWEEN 21-47S 21-51S AND 038-50W 040-00W. THREE MILE BERTH REQUESTED.
- 2. CANCEL HYDROLANT 2765/99.
- 3. CANCEL THIS MSG 03 JAN 2000.

(260725Z DEC 1999)

- 2813/99(24). BRAZIL-EAST COAST. 1. SEISMIC SURVEY IN PROGRESS UNTIL 02 JAN BY M/V GECO EAGLE TOWING 14816 METER LONG CABLE IN AREA BOUND BY 21-11S 040-31W, 21-11S 038-39W, 021-24S 038-49W, 21-24S 040-31W. EIGHT MILE BERTH REQUESTED.
 - 2. CANCEL HYDROLANT 2760/99.
 - 3. CANCEL THIS MSG 03 JAN 2000.

(260732Z DEC 1999)

2814/99(24). BRAZIL-SOUTH COAST.

- 1. SEISMIC SURVEY IN PROGRESS UNTIL 02 JAN BY M/V GECO DIAMOND TOWING 6000 METER LONG CABLE IN AREA BETWEEN 24-00S 25-25S AND 040-42W 042-28W. FOUR MILE BERTH REQUESTED.
- 2. CANCEL HYDROLANT 2763/99.
- 3. CANCEL THIS MSG 03 JAN 2000.

(260738Z DEC 1999)

2815/99(24). BRAZIL-SOUTH COAST.

- 1. SEISMIC SURVEY IN PROGRESS UNTIL 02 JAN BY M/V GECO TRITON TOWING 6000 METER LONG CABLE IN AREA BETWEEN 24-00S 25-25S AND 040-42W 042-28W. FOUR MILE BERTH REQUESTED.
- 2. CANCEL HYDROLANT 2759/99.
- 3. CANCEL THIS MSG 03 JAN 2000.

(260743Z DEC 1999)

2817/99(24). BRAZIL-SOUTH COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 02 JAN BY M/V RAMFORM VICTORY TOWING 6500 METER LONG CABLE IN AREA BOUND BY 25-22S 045-11W, 25-33S 045-13W, 25-42S 044-32W, 25-47S 044-34W. FOUR MILE BERTH REQUESTED.

2. CANCEL THIS MSG 03 JAN 2000.

(260905Z DEC 1999)

2818/99 and 2819/99. CANCELED.

2820/99(37). BAY OF BISCAY.

1. CONTAINERS ADRIFT AT 260600Z DEC IN:

A. 46-20N 007-27W.

B. 45-56N 011-20W. C. 45-19N 008-23W.

2. CANCEL THIS MSG 02 JAN 2000.

(261540Z DEC 1999)

2821/99(37). CELTIC SEA.

1. NUMEROUS CONTAINERS ADRIFT VICINITY 48-26N 006-23W AT 252105Z DEC.

2. CANCEL THIS MSG 02 JAN 2000.

(261655Z DEC 1999)

2822/99 and 2823/99. CANCELED.

2824/99(57). AFRICA-WEST COAST. NAMIBIA.

SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY M/V WESTERN COVE TOWING 4500 METER LONG CABLE ALONG TRACKLINE JOINING 31-00S 015-55E, 30-24S 015-32E, 29-59S 014-53E, 30-45S 014-52E, 30-54S 014-56E, 31-02S 015-28E. WIDE BERTH REQUESTED.

(270015Z DEC 1999)

2825/99(57). AFRICA-WEST COAST. CHART 57440 (3RD ED).

HONDEKLIPBAAI LIGHT 30-18.5S 017-16.3E UNLIT.

(270050Z DEC 1999)

2826/99. CANCELED.

2827/99(54). AEGEAN SEA.

UNDERWATER SURVEY OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE IN AREA BOUND BY 39-51N 025-58E, 39-50N 025-50E, 39-45N 025-52E, 39-48N 026-01E. WIDE BERTH REQUESTED.

(271233Z DEC 1999)

2828/99(24). BRAZIL-NORTH COAST.

MAN OVERBOARD VICINITY 02-10.8S 050-37.1W AT 261740Z DEC. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO ANY COASTAL RADIO STATION.

(271321Z DEC 1999)

2829/99(24). BRAZIL-NORTH COAST.

MAN OVERBOARD VICINITY 00-04.0S 051-06.6W AT 261740Z DEC. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO ANY COASTAL RADIO STATION.

(271328Z DEC 1999)

2830/99(37). SOUTHERN NORTH SEA.

1. CABLE OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY CABLESHIP MONARCH VICINITY 51-35N 001-56E. CABLE BUOYS TEMPORARILY ESTABLISHED IN 51-36.4N 001-57.0E AND $51\mbox{-}33.1\mbox{N}$ $001\mbox{-}55.6\mbox{E}.$ WIDE BERTH REQUESTED.

2. CANCEL HYDROLANT 2779/99.

(271501Z DEC 1999)

2831/99(37). ENGLAND-SOUTHWEST COAST.

1. CABLE OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY CABLESHIP SOVEREIGN VICINITY 49-39N 005-05W. WIDE BERTH REQUESTED.

2. CANCEL HYDROLANT 2780/99(36).

(271605Z DEC 1999)

2832/99 and 2833/99. CANCELED.

2834/99(53). LIGURIAN SEA.

1. TEN CONTAINERS ADRIFT VICINITY 44-01.4N 009-01.5E.

2. CANCEL THIS MSG 03 JAN 2000.

(272230Z DEC 1999)

2835/99(36). ENGLAND-SOUTHWEST COAST. UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY M/V BLIGH ALONG TRACKLINE JOINING 51-20N 006-13W, 50-39N 006-06W, 50-15N 005-55W, 50-05N 005-43W.

WIDE BERTH REQUESTED.

(280220Z DEC 1999)

- 2836/99(23,29). SOUTH ATLANTIC. ICE.

 1. VERY LARGE ICEBERGS REPORTED ON 24 DEC:
 A. 12 MILES BY 35 MILES VICINITY 55-19S 041-23W.
 B. 10 MILES BY 34 MILES VICINITY 54-58S 043-50W.
 C. THREE MILES BY 14 MILES VICINITY 61-23S 036-02W.

2. CANCEL THIS MSG 04 JAN 2000.

(280705Z DEC 1999)

2837/99. CANCELED.

2838/99(36). ENGLAND-SOUTH COAST.

CHÀRT 36181 (18TH ED).

- 1. DANGEROUS WRECK MARKED BY FOUR BUOYS IN 50-06.17N 005-28.60W.
- 2. CANCEL HYDROLANT 2743/99.

(281639Z DEC 1999)

- 2839/99(51). PORTUGAL-WEST COAST.
 1. CONTAINER ADRIFT VICINITY 41-15.3N 009-44.9W.
 2. CANCEL THIS MSG 04 JAN 2000.

(281811Z DEC 1999)

2840/99(51). CANARY ISLANDS TO CURAÇÃO.

30 FOOT S/V HANNE, WHITE HULL, ONE PERSON ON BOARD, OVERDUE PORTO SANTO TO CURACAO. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC CURACAO, INMARSAT-C: 430600099 (AOR-W), PHONE: 5999 463 7700, FAX: 5999 463 7950.

(281927Z DEC 1999)

2841/99 thru 2843/99. CANCELED.

NAVAREA XII

Messages in force 291200Z December 1999:

1999 series 374(21) 445(GEN) 447(19) 325(16) 444(18) 446(GEN)

The summary of all NAVAREA XII messages in force as of 9 December 1999 is given in Section III of NM 52/99.

NAVAREA XII WARNINGS issued from 221200Z to 291200Z December 1999.

444/99(18). EASTERN NORTH PACIFIC. MISSILES.

1. INTERMITTENT MISSILE FIRING OPERATIONS TAKE PLACE 0001Z TO 2359Z DAILY MONDAY THRU SUNDAY IN THE NAVAL AIR WARFARE CENTER SEA RANGE. THE MAJORITY OF MISSILE FIRINGS TAKE PLACE BETWEEN 1400Z TO 2359Z AND 0001Z TO 0200Z DAILY MONDAY THRU FRIDAY. THE SEA RANGE IS BOUND AS FOLLOWS: A. 34-02N 119-04W. M. THENCE 3 NAUTICAL MILES FROM B. 33-52N 119-06W. AND PARALLEL TO THE SHORELINE TO: C. 33-29N 119-07W. D. 33-29N 118-37W. N. 34-24N 120-30W. O. 34-08N 120-26W.

E. 33-20N 118-37W. P. 34-08N 119-40W. Q. 34-00N 119-40W. F. 32-11N 120-16W. R. 34-06N 119-13W. S. 34-06N 119-11W. T. 34-07N 119-10W. U. 34-07N 119-07W. G. 31-54N 121-35W. H. 35-09N 123-39W. I. 35-29N 123-00W. J. 35-04N 122-43W.

K. 35-37N 121-32W. V. 34-04N 119-04W.

34-59N 120-42W.

- 2. VESSELS MAY BE REQUESTED TO ALTER COURSE WITHIN THE ABOVE AREAS DUE TO FIRING OPERATIONS AND ARE REQUESTED TO CONTACT PLEAD CONTROL ON 5081.5 KHZ (5080 KHZ) OR 3238.5 KHZ (3237 KHZ) SECONDARY OR 156.8 MHZ (CH 16) OR 127.55 MHZ BEFORE ENTERING THE ABOVE BOUNDARIES AND MAINTAIN CONTINUOUS GUARD WHILE WITHIN THE RANGE.
- 3. VESSELS INBOUND AND OUTBOUND FOR SOUTHERN CALIFORNIA PORTS WILL CREATE THE LEAST INTERFERENCE TO FIRING OPERATIONS
 DURING THE SPECIFIC PERIODS, AS WELL AS ENHANCE THE VESSEL'S
 SAFETY WHEN PASSING THROUGH THE VICINITY OF THE SEA RANGE IF
 THEY WILL TRANSIT VIA THE SANTA BARBARA CHANNEL AND WITHIN NINE MILES OFFSHORE IN THE VICINITY OF POINT MUGU OR CROSS THE AREA TO THE SOUTHWEST OF SAN NICOLAS ISLAND BETWEEN SUNSET AND SUNRISE.

4. CANCEL NAVAREA XII 433/99.

(230910Z DEC 1999)

445/99(GEN).

- 1. NAVAREA XII MESSAGES IN FORCE 240800Z DEC 1999. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 1999 SERIES: 400(19), 444(18).
- 2. THE SUMMARY OF ALL NAVAREA XII MESSAGES IN FORCE AS OF 11 DEC 1998 IS GIVEN IN SEC III OF NM 52/98. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/99, 26/99 AND 39/99.

3. CANCEL NAVAREA XII 416/99, 435/99.

(241010Z DEC 1999)

446/99(GEN). YEAR 2000 CONTINGENCY OPERATIONS.

- 1. IN PREPARATION FOR THE YEAR 2000 ROLLOVER, NUMEROUS TESTS HAVE BEEN SUCCESSFULLY COMPLETED ON ALL SYSTEMS WITHIN THE MARINE NAVIGATION DEPARTMENT OF THE NATIONAL IMAGERY & MAPPING AGENCY. THESE SYSTEMS ARE RESPONSIBLE FOR THE PRODUCTION, MAINTENANCE AND DISSEMINATION OF MARITIME SAFETY INFORMATION. ALL SYSTEMS HAVE BEEN CERTIFIED TO BE Y2K COMPLIANT AND IT IS ANTICIPATED THAT THERE WILL BE NO INTERRUPTION IN OUR SERVICE AND OPERATIONS. CUSTOMERS SHOULD EXPECT NO DISRUPTION IN THE RECEIPT OF ANY OF OUR STANDARD HARDCOPY PRODUCTS TO INCLUDE THE US NOTICE TO MARINERS AND/OR THE PROMULGATION AND AVAILABILITY OF ANY OF OUR DATA ELECTRONICALLY VIA THE MARINE NAVIGATION DEPARTMENT WEBSITE, NAVIGATION INFORMATION NETWORK (NAVINFONET) AND THE WORLD-WIDE NAVIGATIONAL WARNINGS SERVICE (NAVAREA IV, NAVAREA XII, HYDROLANT AND HYDROPAC).
- 2. THE MARINE NAVIGATION DEPARTMENT HAS TAKEN MEASURES TO INSURE THAT CONTINGENCIES ARE IN PLACE THAT WILL ENABLE IMMEDIATE RESPONSE, SERVICE AND ACCESS TO VITAL MARITIME SAFETY INFORMATION. ADDITIONAL STAFFING WILL ALSO BE ON-SITE AROUND THE CLOCK THROUGHOUT THE ROLLOVER WEEKEND TO ENSURE THAT ALL SYSTEMS REMAIN OPERATIONAL. A TELEPHONE NUMBER HAS BEEN ESTABLISHED TO RESPOND TO ANY QUESTIONS CONCERNING NIMA HYDROGRAPHIC PRODUCTS AND SERVICES AT 1-800-362-6289 (1-800-DMA-NAVY).
- 3. AS A PRECAUTIONARY MEASURE, ALL NIMA NAVIGATION PUBLICATIONS THAT WERE PROGRAMMED TO BE PRINTED IN THE MONTH OF DECEMBER 1999 HAVE BEEN SENT TO PRINT CONTRACTORS AS OF 15 DECEMBER TO ALLOW FOR ALL PRINT QUANTITIES TO BE COMPLETED AND DELIVERED BY 31 DECEMBER 1999. IF THERE IS A Y2K PROBLEM EXTERNAL TO NIMA THAT IMPACTS THE PRINTING AND DISSEMINATION OF OUR PRODUCTS AFTER 01 JANUARY 2000, THE US NOTICE TO MARINERS, LIST OF LIGHTS PUBLICATIONS, BROADCAST WARNINGS AND DAILY MEMORANDUMS WILL BE AVAILABLE VIA THE MARINE NAVIGATION DEPARTMENT WEBSITE AND NAVINFONET. THE WEBSITE CAN BE FOUND VIA THE NIMA HOMEPAGE (WWW.NIMA.MIL.) UNDER THE MAPS & GEODATA ICON OR DIRECTLY AT HTTP://POLLUX.NSS.NIMA.MIL. CUSTOMERS MAY ALSO CORRESPOND DIRECTLY WITH THE MARINE NAVIGATION DEPARTMENT VIA E-MAIL ADDRESSED TO NAVSAFETY @NIMA.MIL, THE WORLD-WIDE NAVIGATIONAL WARNING SERVICE BROADCAST WATCH DESK, PLA OF "NIMA NAVSAFETY BETHESDA MD", OR BY USING THE TELEPHONE AND FAX NUMBERS FOUND LISTED IN THE INSIDE FRONT COVER OF THE WEEKLY US NOTICE TO MARINERS.
- 4. MARINERS ARE ENCOURAGED TO RELAY ANY Y2K RELATED MARITIME SAFETY INFORMATION TO THIS OFFICE FOR EVALUATION AND ASSESSMENT FOR DISSEMINATION WORLDWIDE. IT IS RECOMMENDED THAT ALL VESSELS HAVE Y2K CONTINGENCY PLANS IN PLACE WHETHER THEY ARE AT SEA OR IN PORT DURING THIS PERIOD TO INSURE THEIR OPERATIONAL CAPABILITIES AND SAFETY OF NAVIGATION. VESSELS SHOULD TAKE EXTRA PRECAUTION PRIOR TO TAKING ARRIVAL TO INSURE THAT THE PORT IS OPEN TO TRAFFIC AND FULLY OPERATIONAL.

(242140Z DEC 1999)

447/99(19). HAWAII. MISSILES.

- 1. INTERMITTENT MISSILE FIRING OPERATIONS, 0001Z TO 2400Z DAILY. MONDAY THRU SUNDAY IN THE PACIFIC MISSILE RANGE FACILITY, HAWAIIAN AREA, BARKING SANDS, KAUAI. THE MAJORITY OF MISSILE FIRINGS TAKE PLACE BETWEEN 1600Z AND 0400Z DAILY MONDAY THRU FRIDAY. THE PACIFIC MISSILE RANGE FACILITY HAWAIIAN AREA (W188) IS AN AREA BOUND BY:
- A. 22-00.0N 159-51.0W
 B. 22-00.0N 160-00.0W THENCE CCW 3 MILES FROM NIIHAU/LEHUA TO C. 22-02.7N 160-09.1W

- C. 22-03.0N 160-21.0W D. 22-03.0N 160-21.0W E. 22-05.0N 161-35.0W THENCE CW 100 MILES FROM F. 22-02.4N 159-47.3W (BARKING SANDS TACAN)

- G. 22-45.0N 161-25.0W H. 22-56.0N 161-49.0W THENCE CW 125 MILES FROM
- I. 22-02.4N 159-47.3W (BARKING SANDS TACAN)
- J. 23-57.0N 160-41.0W
- K. 25-41.0N 161-36.0W THENCE CW 240 MILES FROM L. 22-O2.4N 159-47.3W (BARKING SANDS TACAN)
- M. 25-47.0N 158-15.0W
- N. 23-54.0N 158-15.0W
- O. 22-20.0N 159-09.0W THENCE CCW 25 MILES FROM
- P. 21-58.1N 159-20.5W (LIHUE VORTAC) Q. 22-13.0N 159-42.0W THENCE CCW 3 MILES AND PARALLEL TO THE SHORELINE OF KAUAI
- R. 22-00.0N 159-51.0W
- 2. VESSELS MAY BE REQUESTED TO ALTER COURSE WITHIN THE ABOVE AREA DUE TO FIRING OPERATIONS AND ARE REQUESTED TO CONTACT "MISSILE RANGE BARKING SANDS" ON 2182KHZ AM, 4491 USB OR 156.8 MHZ (CHANNEL 16) BEFORE ENTERING THE ABOVE BOUNDARIES. IF UNABLE TO CONTACT THE PACIFIC MISSILE RANGE FACILITY PRIOR TO ENTERING OR WHILE IN THE WARNING AREA, RELAY MESSAGES THROUGH COAST GUARD HONOLULU.
- 3. VESSELS INBOUND AND OUTBOUND FOR HAWAIIAN PORTS WILL CREATE THE LEAST INTERFERENCE TO FIRING OPERATIONS AS WELL AS ENHANCE THE VESSELS SAFETY BY PASSING SOUTH OF THE ISLANDS OF KAUAI AND NIIHAU DURING SPECIFIED TIMES.
- 4. CANCEL NAVAREA XII 400/99.

(271020Z DEC 1999)

HYDROPACS

Messages in force 291200Z December 1999:

1990 series	712(73)	1092(71)	1266(61)	1377(96)	1441(71)
1218(62)	739(83)	1123(63)	1303(95,96)	1381(74)	1442(71)
1997 series	766(63)	1141(62)	1304(62)	1393(71)	1444(63)
901(62)	806(76)	1145(62)	1316(76)	1396(76)	1447(GEN)
915(22)	835(93)	1148(62)	1318(61)	1407(61)	1448(97)
1998 series	883(62)	1155(82)	1333(61)	1409(81)	1451(74)
418(62)	903(71)	1161(62)	1334(61)	1410(93)	1452(GEN)
695(62)	921(71)	1165(76)	1336(76)	1417(74)	1454(93)
986(62)	995(74)	1189(71)	1338(62)	1425(74)	1455(81)
1999 series	1034(74)	1233(63)	1339(63)	1426(71,93)	1463(74)
86(81)	1043(63)	1234(22)	1359(22)	1427(71)	1468(62,63)
454(81)	1069(93)	1235(22)	1364(71)	1428(75)	1469(23,29)
494(71)	1077(93)	1251(61)	1369(63)	1432(74)	1470(75)
539(74)	1079(74)	1260(22)	1370(63)	1437(75)	
637(93)	1090(63)	1262(GEN)	1375(71)	1440(63)	

The summary of all HYDROPACS in force as of 9 December 1999 is given in Section III of NM 52/99.

HYDROPAC WARNINGS issued from 221200Z to 291200Z December 1999.

1441/99(71). STRAIT OF MALACCA.

CHART 71275 (3RD ED).

- 1. DANGEROUS WRECK MARKED BY BUOY FL(2) W 10 SEC IN 02-16-04N 101-47-42E.
- 2. CANCEL HYDROPAC 1421/99(19), SIGNAL CEASED.
- 3. CANCEL HYDROPAC 1422/99.

(221409Z DEC 1999)

1442/99(71). SOUTH CHINA SEA.

DISTRESS SIGNAL RECEIVED FROM M/V CHANGBAISHAN IN 02-05.4N 111-07.5E AT 230634Z DEC. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO SINGAPORE RADIO.

(230840Z DEC 1999)

1443/99. CANCELED.

1444/99(63). ARABIAN SEA.

1. SEISMIC SURVEY 26 DEC THRU 09 JAN BY M/V SAGAR SANDHANI TOWING 3000 METER LONG CABLE IN AREA BOUND BY 18-59.0N 071-43.7E, 18-58.7N 071-58.3E, 18-54.5N 071-43.7E, 18-54.3N 071-58.3E. THREE MILE BERTH REQUESTED.

2. CANCEL THIS MSG 10 JAN 2000.

(231030Z DEC 1999)

1445/99 and 1446/99. CANCELED.

1447/99(GEN).

1. HYDRÓPAC MESSAGES IN FORCE 240800Z DEC 1999. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 1999 SERIES: 1233(63), 1234(22), 1235(22), 1251(61), 1260(22), 1262(GEN), 1266(61), 1303(95,96), 1304(62), 1316(76), 1318(61), 1333(61), 1334(61), 1336(76), 1338(62), 1339(63), 1359(22), 1364(71), 1368(63), 1369(63), 1370(63), 1372(16,97), 1375(71), 1377(96), 1381(74), 1393(71), 1396(76), 1407(61), 1408(74), 1409(81), 1410(93), 1417(74), 1425(74), 1426(71,93), 1427(71), 1428(75), 1432(74), 1434(23,29), 1436(75), 1437(75), 1440(63), 1441(71), 1442(71), 1443(97), 1444(63).

- 2. THE SUMMARY OF ALL HYDROPAC MESSAGES IN FORCE AS OF 11 DEC 1998 IS GIVEN IN SEC III OF NM 52/98. WARNINGS ISSUED DURING THE SUBSEQUENT QUARTERS ARE SUMMARIZED IN NM 13/99, 26/99 AND 39/99.
- 3. CANCEL HYDROPAC 1205/99, 1207/99, 1232/99, 1314/99, 1388/99, 1412/99, 1445/99.

(241015Z DEC 1999)

1448/99(97). NORTH PACIFIC.

- 1. SURVEY OPERATIONS IN PROGRESS UNTIL 03 JAN BY M/V YOKOSUKA TOWING 3000 METER LONG CABLE IN AREA BETWEEN 26-00N 30-00N AND 138-00E 141-00E.
- 2. CANCEL THIS MSG 04 JAN 2000.

(241020Z DEC 1999)

1449/99 and 1450/99. CANCELED.

1451/99(74). AUSTRALIA-NORTHWEST COAST. CHART 74493 (3RD ED). PORT WALCOTT C1 BUOY 20-23.5N 117-25.8E OFF STATION.

(241906Z DEC 1999)

1452/99(GEN). YEAR 2000 CONTINGENCY OPERATIONS.

- 1. IN PREPARATION FOR THE YEAR 2000 ROLLOVER, NUMEROUS TESTS HAVE BEEN SUCCESSFULLY COMPLETED ON ALL SYSTEMS WITHIN THE MARINE NAVIGATION DEPARTMENT OF THE NATIONAL IMAGERY & MAPPING AGENCY. THESE SYSTEMS ARE RESPONSIBLE FOR THE PRODUCTION, MAINTENANCE AND DISSEMINATION OF MARITIME SAFETY INFORMATION. ALL SYSTEMS HAVE BEEN CERTIFIED TO BE Y2K COMPLIANT AND IT IS ANTICIPATED THAT THERE WILL BE NO INTERRUPTION IN OUR SERVICE AND OPERATIONS. CUSTOMERS SHOULD EXPECT NO DISRUPTION IN THE RECEIPT OF ANY OF OUR STANDARD HARDCOPY PRODUCTS TO INCLUDE THE US NOTICE TO MARINERS AND/OR THE PROMULGATION AND AVAILABILITY OF ANY OF OUR DATA ELECTRONICALLY VIA THE MARINE NAVIGATION DEPARTMENT WEBSITE, NAVIGATION NFORMATION NETWORK (NAVINFONET) AND THE WORLD-WIDE NAVIGATIONAL WARNINGS SERVICE (NAVAREA IV, NAVAREA XII, HYDROLANT AND HYDROPAC).
- 2. THE MARINE NAVIGATION DEPARTMENT HAS TAKEN MEASURES TO INSURE THAT CONTINGENCIES ARE IN PLACE THAT WILL ENABLE IMMEDIATE RESPONSE, SERVICE AND ACCESS TO VITAL MARITIME SAFETY INFORMATION. ADDITIONAL STAFFING WILL ALSO BE ON-SITE AROUND THE CLOCK THROUGHOUT THE ROLLOVER WEEKEND TO ENSURE THAT ALL SYSTEMS REMAIN OPERATIONAL. A TELEPHONE NUMBER HAS BEEN ESTABLISHED TO RESPOND TO ANY QUESTIONS CONCERNING NIMA HYDROGRAPHIC PRODUCTS AND SERVICES AT 1-800-362-6289 (1-800-DMA-NAVY).
- 3. AS A PRECAUTIONARY MEASURE, ALL NIMA NAVIGATION PUBLICATIONS THAT WERE PROGRAMMED TO BE PRINTED IN THE MONTH OF DECEMBER 1999 HAVE BEEN SENT TO PRINT CONTRACTORS AS OF 15 DECEMBER TO ALLOW FOR ALL PRINT QUANTITIES TO BE COMPLETED AND DELIVERED BY 31 DECEMBER 1999. IF THERE IS A Y2K PROBLEM EXTERNAL TO NIMA THAT IMPACTS THE PRINTING AND DISSEMINATION OF OUR PRODUCTS AFTER 01 JANUARY 2000, THE US NOTICE TO MARINERS, LIST OF LIGHTS PUBLICATIONS, BROADCAST WARNINGS AND DAILY MEMORANDUMS WILL BE AVAILABLE VIA THE MARINE NAVIGATION DEPARTMENT WEBSITE AND NAVINFONET. THE WEBSITE CAN BE FOUND VIA THE NIMA HOMEPAGE (WWW.NIMA.MIL.) UNDER THE MAPS & GEODATA ICON OR DIRECTLY AT HTTP://POLLUX.NSS.NIMA.MIL. CUSTOMERS MAY ALSO CORRESPOND DIRECTLY WITH THE MARINE NAVIGATION DEPARTMENT VIA E-MAIL ADDRESSED TO NAVSAFETY @NIMA.MIL, THE WORLD-WIDE NAVIGATIONAL WARNING SERVICE BROADCAST WATCH DESK, PLA OF "NIMA NAVSAFETY BETHESDA MD", OR BY USING THE TELEPHONE AND FAX NUMBERS FOUND LISTED IN THE INSIDE FRONT COVER OF THE WEEKLY US NOTICE TO MARINERS.
- 4. MARINERS ARE ENCOURAGED TO RELAY ANY YZK RELATED MARITIME SAFETY INFORMATION TO THIS OFFICE FOR EVALUATION AND ASSESSMENT FOR DISSEMINATION WORLDWIDE. IT IS RECOMMENDED THAT ALL VESSELS HAVE YZK CONTINGENCY PLANS IN PLACE WHETHER THEY ARE AT SEA OR IN PORT DURING THIS PERIOD TO INSURE THEIR OPERATIONAL CAPABILITIES AND SAFETY OF NAVIGATION. VESSELS SHOULD TAKE EXTRA PRECAUTION PRIOR TO TAKING ARRIVAL TO INSURE THAT THE PORT IS OPEN TO TRAFFIC AND FULLY OPERATIONAL.

(242145Z DEC 1999)

1453/99. CANCELED.

1454/99(93). HONG KONG TO THAILAND.

- 1. 52 METER M/V 9 SEA STAR 4, BLACK HULL, EIGHT PERSONS ON BOARD, UNREPORTED HONG KONG TO THAILAND. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO INTERNATIONAL MARITIME BUREAU KUALA LUMPUR, TELEX: MA 31880, PHONE: 603 210 0014, FAX: 603 238 5769.
- 2. CANCEL HYDROPAC 1453/99(61), ASSISTANCE RECEIVED.

(250352Z DEC 1999)

1455/99(81). NORTH PACIFIC.

19 FOOT VESSEL, WHITE HULL, THREE PERSONS ON BOARD, OVERDUE VICINITY 07-10N 151-48E. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO U.S. COAST GUARD GUAM.

(250449Z DEC 1999)

1456/99 thru 1462/99. CANCELED.

1463/99(74). AUSTRALIA-EAST COAST.

- NUMEROUS LARGE LOGS ADRIFT VICINITY 18-40S 146-28E AT 262300Z DEC.
- 2. CANCEL THIS MSG 02 JAN 2000.

(270220Z DEC 1999)

1464/99 thru 1467/99. CANCELED.

1468/99(62,63). ARABIAN SEA.

DISTRESS SIGNAL RECEIVED IN 18-50N 064-58E AT 271804Z DEC. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC MSA PAKISTAN, INMARSAT-C: 5834 4630 0330, TELEX: 822 7040.

(280505Z DEC 1999)

1469/99(23,29). SOUTH ATLANTIC. ICE

- 1. VERY LARGE ICEBERGS REPORTED ON 24 DEC:
- A. 12 MILES BY 35 MILES VICINITY 55-19S 041-23W.
- B. 10 MILES BY 34 MILES VICINITY 54-58S 043-50W.
- C. THREE MILES BY 14 MILES VICINITY 61-23S 036-02W.

2. CANCEL THIS MSG 04 JAN 2000.

(280710Z DEC 1999)

1470/99(75). AUSTRALIA-SOUTH COAST. CHART 75000 (6TH ED).

MARY ANN HAVEN LIGHT 33-56.1S 120-08.2E UNLIT.

(281718Z DEC 1999)

1471/99 and 1472/99. CANCELED.

MARAD ADVISORIES

MARAD ADVISORIES rapidly disseminate information on government policy, danger and safety issues pertaining to vessel operations and other timely maritime matters. They are periodically issued by the U.S. Maritime Administration (MARAD) to vessel masters, operators, and other U.S. maritime interests.

The text of all in force MARAD ADVISORIES may be received by accessing the National Imagery and Mapping Agency NAVINFONET system, or by referring to Section I (paragraph 53) of Notice to Mariners 1/99 for those in force as of 31 December 1998 or by contacting the Maritime Administration Office of Ship Operations, Code MAR-613, Room 2123, 400 Seventh Street S.W., Washington DC 20590, Telephone (202) 366-5735, FAX (202) 366-3954, TLX II 710-822-9426 (MARAD DOT WSH). MARAD ADVISORIES in force 29 December 1999: 96-5, 97-3, 98-1, 98-2, 98-5, 98-6 and 99-3.

SPECIAL WARNINGS

SPECIAL WARNINGS, primarily intended to announce official government proclamations affecting shipping, are broadcast as needed. They are numbered consecutively and further promulgated in the Notice to Mariners.

The text of SPECIAL WARNINGS may be obtained by accessing NAVINFONET or referring to Section I (paragraph 8) of Notice to Mariners 1/99.

SPECIAL WARNINGS in force 29 December 1999: 1, 29, 71, 77, 81, 82, 89, 92, 95, 100, 102, 103, 104, 105, 107, 108, 109, 110 and 111.